CONTENTS OF VOLUME 24

Number 1

The Effect of Moving Microphones and Rotating Diffusers on the Variance of Decay Rate	1
The Transmission Loss of Double Expansion Chamber Mufflers with Unequal Size Chambers	15
Modelluntersuchungen zum Körperschallverhalten von U-Bahn-Tunneln und	
deren Umgebung	33
Free Vibrations of a Rectangular Plate-Cavity System	49
Technical Notes Sound Source for Scale Model Measurements of Traffic Noise JOSEF NOVÁK (Czechoslovakia)	63
Reverberation Time Prediction Software	71
Book Review	79
Announcement	81
Calendar	82
Number 2	
An Efficient Algorithm for the Image Model Technique	87
Determination of the Directional Factors of Loudspeakers	17
Field Evaluation of Ear-Muffs: Which is More Suitable—Insertion Loss or	
Transmission Loss?	29
Effect of Tailpipe Reflections on Resonator-Muffler Performance A. I. EL-SHARKAWY & N. M. EL-CHAZLY (Egypt) 338	15
Applied Acoustics (24) (1988)—© 1988 Elsevier Applied Science Publishers Ltd, Englan	d.
Printed in Great Brita.	

Contents of Volume 24	339
Technical Note Impact Noise on Two Timber Floors with Vinyl Floor Coverings on Resilient Underlays	157
W. A. DAVERN (Australia)	137
Calendar	165
Number 3	
Evaluation of Sound Insulation Materials in a Reverberant Field by the Sound Intensity Method	169
The Attenuation of Acoustic Signals by Aqueous and Particulate Foams . N. T. MOXON, A. C. TORRANCE & S. B. RICHARDSON (Australia)	193
Simulation of Noise Distribution in Rectagular Rooms by Means of Computer Modelling Techniques	211
Technical Notes Use of Dynamic Dampers in Conduits Vibrating near a Resonant Condition J. L. POMBO, P. A. A. LAURA, L. ERCOLI & R. GIL (Argentina)	229
Stage Sound-Reflectors in Hangzhou Theatre	233
Letter to the Editors	243
Book Reviews	245
Calendar	248
Number 4	
An Introduction and Tribute to Peter H. Parkin	251
The Royal Festival Hall Acoustics Revisited	255
Electroacoustic Means of Controlling Auditorium Acoustics	275
Review of Ground Effects on Outdoor Sound Propagation from Continuous Broadband Sources	289
Sound Insulation between Dwellings	321

335

L. C. FOTHERGILL (UK)

Calendar

